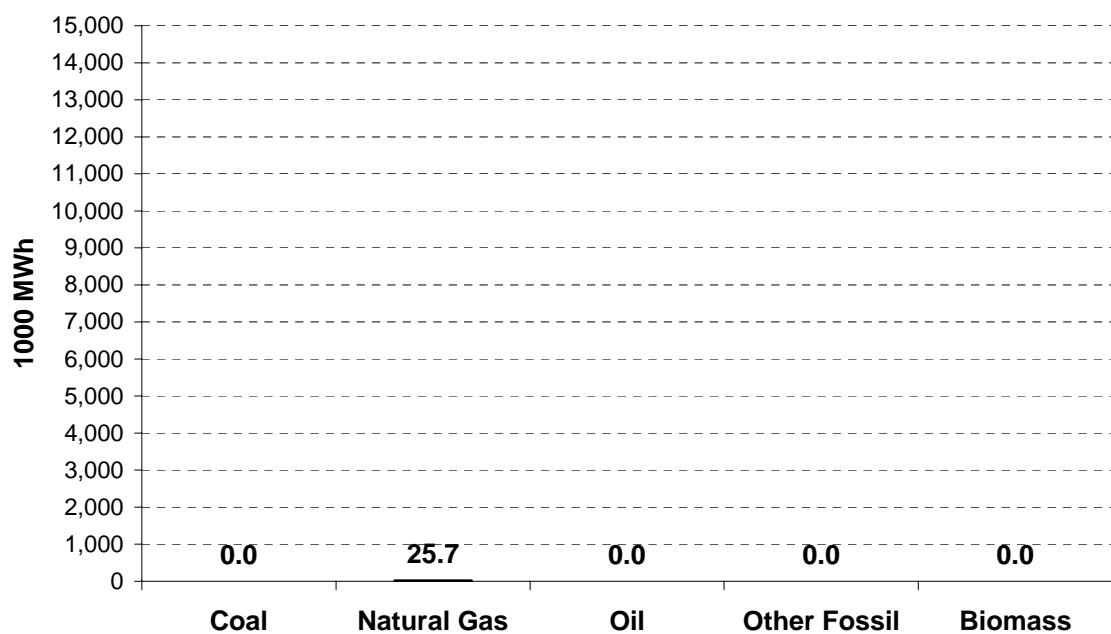




**Missouri  
Department of  
Natural Resources**

**Ralph Green Power Plant, Aquila Networks-Missouri -  
Power generated in 2000 from fossil fuels & biomass**



**Emissions of criteria pollutants and CO<sub>2</sub> – 2000**

		Total emitted	Output-based rate (units per MWh)	Input-based rate (units per mmBTU)
NO <sub>x</sub> - Annual	(Tons)	63	4.916	0.32
NO <sub>x</sub> – May 1 to Sept. 30	(Tons)	26	2.17	0.32
Sulfur Dioxide (SO <sub>2</sub> )	(Tons)	1	0.05	0.00
Carbon Dioxide (CO <sub>2</sub> )	(Tons)	22,658	1,765	116.38

**Data source**

- ◆ EPA Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, April 2003

**Definitions**

NOx	Oxides of Nitrogen
MWh	Megawatthours (1000 kilowatthours)
mmBtu	Million British Thermal Units